Not as built: added a 4" to son **PROPOSED WELL CONSTRUCTION** Pressure Gauge Injection Flow Meter 2" Cross tee 7" X 2 7/8" Wellhead Pressure Recorder to measure OPTIONAL: Pressure Gauge continious annulus pressure between 7" csg & 2 7/8" tbg. Pressure Recorder for 2 7/8" tbg. & injection reservoir Pressure Gaug 10 3/4" X 7" Wellhead Graded Surface Injection Fluid Flow 13 3/8" O.D. Conductor Sanded-in @ 40 ft 2 7/8" & 7" Annulus Fluid Fresh Water w/Corrosion Inhibitor 10 3/4" O.D. Surface Casing Set @ 1013 ft-Cemented to Surface 7" O.D. 26#/ft. N80 Casing 2 7/8" O.D. 6.5#/ft. Set @ 7232 Cemented to 5434' **Injection Tubing** (Cement Bond Log (CBL) Confirmed) Set in Baker Packer @ 7009 ft Baker 2 7/8" x 6.078" O.D. Lok Set Packer Set @ 7009' Hamilton Group Shale 7190'-7221' **Upper Confining Zone** Onondaga Chert& Shale 7221'-7293 **Oriskany Group** Injection Zone Ridgley Sandstone & Shriver Chert 7293'-7335' **Lower Confining Zone Lower Confining Zone (Shale)** 7335'-7840' DTD = 7840'**)**eogresources **Proposed Injection Well Schematic** Prepared By: Irvin #A-19 API ID 37-003-0053 **EPA UIC Project** Mactech Mineral Management, Inc. Energy and Environmental Consultants Bradford, PA. **FIGURE M-1** January 2005